



**Mercer Island  
School District 400**

**2020-2021  
Fundamental 2  
Profile**

**FUNDAMENTAL 2:** Maintain the highest standards in the areas of fine arts; health/fitness; literacy - reading, writing and communications; mathematics; science; social studies, and world languages.

**Mercer Island School District Key Performance Fundamental 2 Indicators**

This profile is a snapshot of our student performance across a variety of grade levels and multiple areas measured against established indicators. It enables us to reflect on our performance over time and analyze patterns and trends.

Student Learning Milestone	Indicator	SY 16-17	SY 17-18	SY 18-19	SY 19-20	SY 20-21
<b>CCR/CTE</b>	% of seniors who complete five or more semesters of CCR/CTE courses	NC	NC	72.5	75.9	72.0
<b>Fine Arts</b>	% of seniors who complete three or more years of Fine Arts	39.8	39.0	35.5	28.5	30.4
	% of elementary students (duplicated) who participate in band, orchestra, choir, drum and mallet, steel drum, or school musicals	NC	NC	41.2	22.0	12.0*
<b>Mental and Physical Health All new in 2019</b>	% of 8 <sup>th</sup> grade students who report sleeping less than 8 hours on an average school night (HYS)	NC	NC	36.7	NC	NC
	% of 10 <sup>th</sup> grade students who report sleeping less than 8 hours on an average school night (HYS)	NC	NC	70.9	NC	NC
	% of 12 <sup>th</sup> grade students who report sleeping less than 8 hours on an average school night (HYS)	NC	NC	73.5	NC	NC
	% of 6 <sup>th</sup> grade students who report being physically active 60 minutes per day, 7 days per week (HYS)	NC	NC	24.5	NC	NC
	% of 8 <sup>th</sup> grade students who report being physically active 60 minutes per day, 7 days per week (HYS)	NC	NC	26.2	NC	NC
	% of 10 <sup>th</sup> grade students who report being physically active 60 minutes per day, 7 days per week (HYS)	NC	NC	19.0	NC	NC
	% of 12 <sup>th</sup> grade students who report being physically active 60 minutes per day, 7 days per week (HYS)	NC	NC	21.1	NC	NC
<b>Literacy</b>	% of 2 <sup>nd</sup> graders meeting or exceeding benchmark ORF Spring target	87.2	90.2	91.4	NC	90.6
	% of 4 <sup>th</sup> graders meeting or exceeding English Language Arts standard (SBA)	85.3	85.2	82.9	NC	84.2**
	% of 4 <sup>th</sup> graders receiving EL services meeting or exceeding ELA standards (SBA)	40.0	50.0	41.7	NC	40.0**
	% of 4 <sup>th</sup> graders receiving special education services meeting or exceeding ELA standards (SBA)	44.1	46.3	46.9	NC	40.9**
	% of 4 <sup>th</sup> graders identified as low-income meeting or exceeding ELA standards (SBA)	+	70.0	60.0	NC	45.5**
	% of 4 <sup>th</sup> graders meeting or exceeding benchmark ORF Spring target	75.6	83.6	93.4	NC	91.4
	% of 2 <sup>nd</sup> through 5 <sup>th</sup> grade students identified for Learning Support meeting or exceeding benchmark ORF Spring target	34.6	46.2	63.3	?	53.1
	% of 7 <sup>th</sup> graders meeting or exceeding English Language Arts standard (SBA)	86.8	83.1	85.9	NC	84.7**
	% of 7 <sup>th</sup> graders receiving EL services meeting or exceeding ELA standards (SBA)	+	50.0	37.5	NC	20.0**
	% of 7 <sup>th</sup> graders receiving special education services meeting or exceeding ELA standards (SBA)	45.0	42.6	41.4	NC	45.9**

	% of 7 <sup>th</sup> graders identified as low-income meeting or exceeding ELA standards (SBA)	81.8	50.0	53.3	NC	76.9**
	% of 10 <sup>th</sup> grade students meeting or exceeding English Language Arts WA Minimum Graduation cut scores (SBA)	NC	??	92.8	NC	95.2**
	% of 10 <sup>th</sup> grade students meeting or exceeding English Language Arts standard (SBA)		96.1	91.9	NC	91.3**
	% of 10 <sup>th</sup> graders receiving EL services meeting or exceeding ELA standards (SBA)	NA	50.0	66.7	NC	33.3**
	% of 10 <sup>th</sup> graders receiving special education services meeting or exceeding ELA standards (SBA)	NA	83.3	88.0	NC	72.9**
	% of 10 <sup>th</sup> graders identified as low-income meeting of exceeding ELA standards (SBA)	NA	89.5	100	NC	69.2**
	% of 11 <sup>th</sup> grade students meeting or exceeding English Language Arts standards (SBA)	94.2	NA	84.2	NC	INC
	% of 11 <sup>th</sup> graders receiving EL services meeting or exceeding ELA standards (SBA)	+	NA	25.0	NC	INC
	% of 11 <sup>th</sup> graders receiving special education services meeting or exceeding ELA standards (SBA)	+	NA	100	NC	INC
	% of 11 <sup>th</sup> graders identified as low-income meeting of exceeding ELA standards (SBA)	NA	+	0.0	NC	INC
	% of ELL students earning proficiency (level 4 or 5) on the ELPA-21 summative exam	NC	NC	47.7	31.6	49.3
<b>Mathematics</b>	% of 4 <sup>th</sup> graders meeting or exceeding Math standard (SBA)	83.8	85.6	80.7	NC	79.0**
	% of 4 <sup>th</sup> graders receiving EL services meeting or exceeding Math standards (SBA)	60.0	76.9	42.9	NC	30.0**
	% of 4 <sup>th</sup> grade students receiving special education services meeting or exceeding Math standards (SBA)	52.9	46.3	42.4	NC	47.8**
	% of 4 <sup>th</sup> graders identified as low-income meeting of exceeding Math standards (SBA)	+	70.0	40.0	NC	41.7**
	% of 5 <sup>th</sup> graders meeting or exceeding Math standard (SBA)	83.8	80.5	78.8	NC	66.1**
	% of 5 <sup>th</sup> graders who opted into advanced math	NC	NC	36.7	53.9	COV
	% of 7 <sup>th</sup> graders meeting or exceeding Math standard (SBA)	78.1	76.5	81.4	NC	78.0**
	% of 7 <sup>th</sup> graders receiving EL services meeting or exceeding Math standards (SBA)	+	80.0	75.0	NC	40.0**
	% of 7 <sup>th</sup> grade students receiving special education services meeting or exceeding Math standards (SBA)	30.0	37.5	37.9	NC	28.6**
	% of 7 <sup>th</sup> graders identified as low-income meeting or exceeding Math standards (SBA)	63.6	50.0	50.0	NC	61.5**
	% of seniors who have taken more than three years of math	87.4	89.3	91.5	88.1	89.6**
<b>Science</b>	% of 5 <sup>th</sup> graders meeting or exceeding science standards (WCAS)	92.5	82.0	85.8	NC	86.4**
	% of 8 <sup>th</sup> graders meeting or exceeding science standards (WCAS)	92.8	82.2	77.7	NC	81.3**
	% of 11 <sup>th</sup> graders meeting or exceeding science standards (WCAS) Not a graduation requirement	NA	39.2	62.6	NC	94.4**
	% of seniors who have taken more than three years of science	66.2	58.7	75.4	68.7	68.8
<b>Social Studies</b>	% of seniors who have taken more than six semesters of social studies	92.6	88.5	66.4	72.6	64.6
<b>World Language</b>	% of students who took at least one fourth year/fifth year/AP course	12.9	13.6	19.7	16.1	15.3
<b>Student Satisfaction</b>	% of students who agree that "My teacher(s) help me learn by challenging me with interesting activities in class"	57.0	57.0	61.0	67.0	NA
<b>Parent Satisfaction</b>	% of parents who agree that "Teachers have high expectations for student learning at this school"	73.0	73.0	74.0	67.0	NA
<b>Dual Credit</b>	% of high school students who complete one or more courses that qualify for dual credit	NC	NC	70.9	71.6	73.5
<b>Ninth Grade On-Track for On-time Graduation</b>	% of 9 <sup>th</sup> graders who are on track for high school completion in four years (passed all courses attempted in 9 <sup>th</sup> grade)	NC	NC	91.8	94.3	96.9

+ Data suppressed per OPSI suppression rules

\* Steel Drums, Drums & Mallet and School Musicals were not offered in the 20-21 school year

\*\* Preliminary data to be finalized in February 2022 from 2021 SBA spring testing (administered in the fall of 2021, due to COVID-19)

COV-The impact on student progress and the accelerated math option was significantly impacted by COVID. The elementary and middle schools are working on a transition plan to still make pathways possible before 8th grade. Additionally, with the impact of COVID, MISD did not administer the EES survey in the 20-21 school year.

INC- This information is incomplete since it reflects students who are on track to graduate. The complete data set will not be available until students have been given a chance to complete the spring SBA or other pathway option. In the future, Learning Services would like to recommend changes during the language review process to help make the data more meaningful.

NA- Not administered

NC- Data not collected for report in these years

## College and Career Readiness

Student Learning Milestone	Indicator	SY 16-17	SY 17-18	SY 18-19	SY 19-20	SY 20-21
<b>College and Career Readiness with Parent and Student Satisfaction</b>	On time graduation rate	94.6	95.8	92.9	94.9	94.4
	Extended graduation rate	95.2	95.8	96.6	96.2	96.8
	% of seniors who qualify for WA State Honors Award	55.4	38.2	56.4	41.6	16.6+
	Average SAT total score (combined Math, Critical Reading and Writing)	1311	1309	1284	1309	1294
	Average ACT Composite score (English, Math, Reading and Science)	28.0	28.5	*	28.5	27.7
	% of parents who agree "This school is doing a good job of preparing students for a successful future"	62.0	72.0	72.0	64.0	NA
	% of students who agree that "This school is doing a good job of preparing me to succeed in my life"	61.0	66.0	67.0	69.0	NA

\*ACT average for 19-20 released fall 2020

+ Seeking additional information to account for the significant reduction in award recipients.

## College Graduation Rates

MIHS Grad Year	Time to College Graduation (Percent of graduating class based on students found by National Student Clearinghouse)		
	Four Years	Five Years	Six or More Years
2008	53.8	76.3	82.3
2009	48.1	72.5	77.8
2010	53.7	71.5	77.9
2011	50.0	68.7	73.0
2012	50.7	67.0	72.0
2013	56.7	73.5	77.5
2014	52.7	69.2	74.3
2015	55.3	72.6	76.4
2016	57.9	72.4	
2017	57.1		